



3413-13.JVD.271234

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Substitute for form 1449A/PTO SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/045,550		
		Filing Date	October 26, 2001		
		First Named Inventor	Eldon H. Nyhart, Jr.		
		Group Art Unit			
Examiner Name					
Sheet	1	of	2	tornev Docket Number	3413-13

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-4,403,984	09/13/1983	Ash et al.	
		US-4,741,732	05/03/1988	Crankshaw et al.	
		US-5,109,850	05/05/1992	Blanco et al.	
		US-5,555,889	09/17/1996	Karaguezian et al.	
		US-5,609,575	03/11/1997	Larson et al.	
		US-5,665,065	09/09/1997	Colman et al.	
		US-5,813,397	09/29/1998	Goodman et al.	
		US-5,848,177	12/08/1998	Bauer et al.	
		US-6,016,444	01/18/2000	John	
		US-6,053,887	04/25/2000	Levitas et al.	
		US-6,122,536	09/19/2000	Sun et al.	
		US-6,192,273 B1	02/20/2001	Igel et al.	
		US-6,231,560 B1	05/15/2001	Bui et al.	
		US-6,261,280 B1	07/17/2001	Houben et al.	
		US-6,272,377 B1	08/07/2001	Sweeney et al.	
		US-6,594,524 B2	07/15/2003	Esteller et al.	
		US-6,599,281 B1	07/29/2003	Struys et al.	
		US-6,631,291 B2	10/07/2003	Vierito-Oja et al.	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ² -Kind Code ² (if known)				
		WO 91/19452	12/26/1991			
		WO 93/14807	08/05/1993			
		WO 98/50095	11/12/1998			
		WO 00/67820	11/16/2000			
		WO 02/094099 A1	11/28/2002			

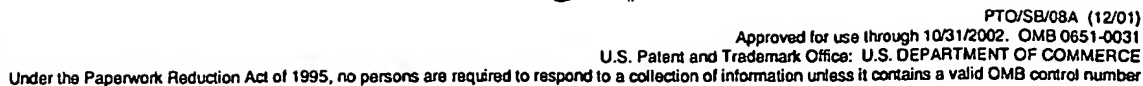
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Group Art Unit	
Examiner Name	
Attorney Docket Number	1413-13

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Sheet	1	of	1
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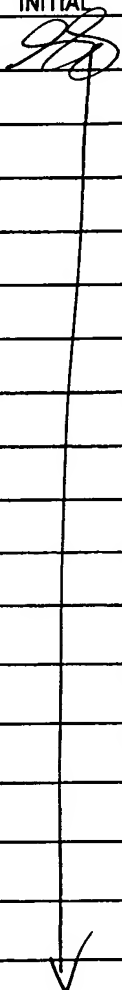
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	APPLICANT Eldon H. Nyhart, Jr.	
	FILING DATE October 26, 2001	GROUP Unassigned 3763

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	2,883,986	April 1959	De Luca et al.			
	3,435,826	April 1969	Fogarty			
	3,467,101	Sept. 1969	Fogarty et al.			
	3,570,476	March 1971	Gregg			
	3,901,829	August 1975	Slingluff et al.			
	4,062,746	Dec. 1977	Rich et al.			
	4,156,066	May 1979	Gould			
	4,156,067	May 1979	Gould			
	4,195,637	April 1980	Gruntzig et al.			
	4,271,839	June 1981	Fogarty et al.			
	4,289,128	Sept. 1981	Rusch			
	4,323,071	April 1982	Simpson et al.			
	4,359,453	Nov. 1982	Gordon			
	4,479,497	Oct. 1984	Fogarty et al.			
	4,531,943	July 1985	Van Tassel et al.			
	4,545,390	Oct. 1985	Leary			
4,554,929	Nov. 1985	Samson et al.				
✓	4,571,240	Feb. 1986	Samson et al.			

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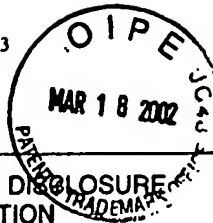
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>SS</i>	4,573,966	March 1986	Weik et al.			
	4,581,017	April 1986	Sahota			
	4,582,181	April 1986	Samson			
	4,597,755	July 1986	Samson et al.			
	4,610,241	Sept. 1986	Gordon			
	4,616,648	Oct. 1986	Simpson			
	4,702,252	Oct. 1987	Brooks et al.			
	4,743,673	May 1988	Johnston et al.			
	4,748,982	June 1988	Horzewski et al.			
	4,762,129	Aug. 1988	Bonzel			
	4,771,130	Sept. 1988	Cohen			
	4,799,479	Jan. 1989	Spears			
	4,807,620	Feb. 1989	Strul et al.			
	4,824,436	April 1989	Wolinsky			
	4,835,258	May 1989	Hollenberg et al.			
	4,846,171	July 1989	Kauphusman et al.			
	4,878,492	Nov. 1989	Sinofsky et al.			
	4,895,560	Jan. 1990	Papantonakos			

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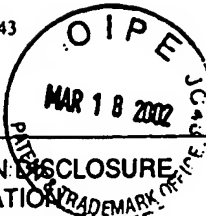


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U.S. PATENT DOCUMENTS

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	4,940,055	July 1990	Brown			
	4,957,481	Sept. 1990	Gatenby			
	4,976,690	Dec. 1990	Solar et al.			
	4,994,033	Feb. 1991	Shockey et al.			
	4,977,431	March 1991	Isner et al.			
	5,002,531	March 1991	Bonzel			
	5,009,659	April 1991	Hamlin et al.			
	5,026,367	June 1991	Leckrone et al.			
	5,032,666	July 1991	Hu et al.			
	5,047,025	Sept. 1991	Taylor et al.			
	5,053,033	Oct. 1991	Clarke			
	5,057,106	Oct. 1991	Kasevich et al.			
	5,061,273	Oct. 1991	Yock			
	5,086,068	Feb. 1992	Raleigh et al.			
	5,087,256	Feb. 1992	Taylor et al.			
	5,092,841	Mar. 1992	Spears			
	5,100,429	Mar. 1992	Sinofsky et al.			
	5,102,402	April 1992	Dror et al.			

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U.S. PATENT DOCUMENTS

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SS	5,106,386	April 1992	Isner et al.			
	5,109,859	May 1992	Jenkins			
	5,120,322	June 1992	Davis et al.			
	5,126,140	June 1992	Ito et al.			
	5,156,594	Oct. 1992	Keith			
	5,163,898	Nov. 1992	Morcos et al.			
	5,171,217	Dec. 1992	March et al.			
	5,171,264	Dec. 1992	Merrill			
	5,199,951	April 1993	Spears			
	5,207,670	May 1993	Sinofsky			
	5,217,482	June 1993	Keith			
	5,197,946	Mar. 1993	Tachibana			
	5,232,446	Aug. 1993	Amey			
	5,236,410	Aug. 1993	Granov et al.			
	5,263,992	Nov. 1993	Guire			
✓	5,282,785	Feb. 1994	Shapland et al.			

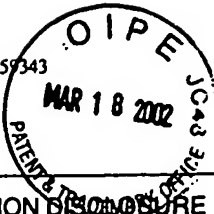
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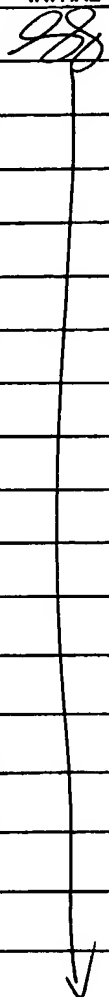
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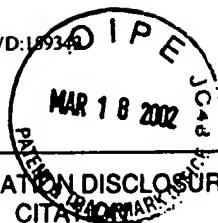


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U.S. PATENT DOCUMENTS

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	5,286,254	Feb. 1994	Shapland et al.			
	5,304,121	April 1994	Sahatjian			
	5,304,171	April 1994	Gregory et al.			
	5,324,750	June 1994	Lincoln et al.			
	5,445,608	Aug. 1995	Chen et al.			
	5,470,307	Nov. 1995	Lindall			
	5,482,719	Jan. 1996	Guillet et al.			
	5,509,896	April 1996	Carter			
	5,571,151	Nov. 1996	Gregory			
	5,588,962	Dec. 1996	Nicholas et al.			
	5,612,050	March 1997	Rowe et al.			
	5,665,077	Sept. 1997	Rosen et al.			
	5,695,460	Dec. 1997	Siegel et al.			
	5,700,243	Dec. 1997	Narciso, Jr.			
	5,709,676	Jan. 1998	Alt			
5,749,915	May 1998	Slepian				
5,773,308	June 1998	Conrad et al.				
5,788,678	Aug. 1998	Van Antwerp				

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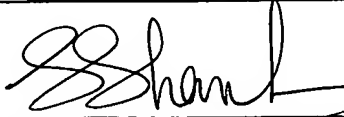


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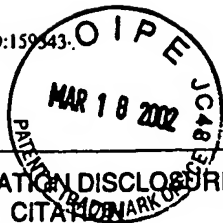
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
SS	5,795,581	Aug. 1998	Segalman et al.			
	5,797,887	Aug. 1998	Rosen et al.			
	5,817,144	Oct. 1998	Gregory			
	5,830,539	Nov. 1998	Yan et al.			
	5,836,940	Nov. 1998	Gregory			
	5,840,059	Nov. 1998	March et al.			
	5,843,073	Dec. 1998	Sinofsky			
	5,843,789	Dec. 1998	Nomura et al.			
	5,845,640	Dec. 1998	Lawandy			
	5,868,720	Feb. 1999	Van Antwerp			
	5,925,012	July 1999	Murphy-Chutorian et al.			
	5,938,595	Aug. 1999	Glass et al.			
	5,941,845	Aug. 1999	Tu et al.			
	5,947,977	Sept. 1999	Slepian et al.			
	5,954,706	Sept. 1999	Sahatjian			
	5,991,650	Nov. 1999	Swanson et al.			
	6,086,558	July 2000	Bower et al.			
	6,228,393	May 2001	DiCosmo et al.			

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